

Notice of Allowability

Application No.

10/779,793

Examiner

Prabodh M. Dharja

Applicant(s)

LEE, SOO-JIN

Art Unit

2629

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 04-30-2007.
2. ☒ The allowed claim(s) is/are 1-10.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

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1. **Status:** Please all the replies and correspondence should be addressed to Examiner's new art unit 2629. Receipt is acknowledged of papers submitted on 04-30-2007 under amendments, which have been placed of record in the file. Claims 1-10 are pending in this action.

Drawings

2. The drawings were received on 04-30-2007. These drawings are accepted by examiner.

Response to Amendment

3. Claims 1-10 are pending. Claims 4-6 were allowed. Applicant's arguments, see Remark, filed 04-30-07, with respect to Claims 1,7-10 regarding "selecting a correction table from a memory according to the number of subfields and the automatic power control level" have been fully considered, extensively searched in prior arts and PG PUB and are persuasive as they do overcome prior art rejection; which puts application number 10779793 in condition for allowance.
4. Examiner thanks applicant's representative to clarify the argument regarding selection of correction memory tables specifically with respect newly cited prior art of Ide Shigeo (US patent # 6,756,977 B2) during telephone interview on 06-15-2007.
5. The affidavit; under 37 CFR 1.132 filed 04-30-2007 is sufficient to overcome the rejection of claims 7-10 based upon Awamoto et al. (U.S. Patent Application Publication No. 2002/0190925) in view of Kwon et al. (US 2003/0058476 A1); where Kwon is disqualified as

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prior art under 35 U.S.C. §103(c) as Kwon et al. (US 2003/0058476 A1); is assigned to same assignee Samsung SDI Co.; Ltd.

6. The amendment filed 04-30-2007 to drawings 1A and 1B do not introduce new matter into the disclosure of the invention. The added material; which is supported by the original disclosure.

Allowable Subject Matter

7. Claims 1-10 are allowed.

8. The following is an examiner's statement of reasons for allowance:

Applicant's argument filed on 04-30-2007; are convincing. As argued by applicant in remarks under claim rejection page 9, paragraphs 1,2 the prior art of Awamoto et al. (U.S. Patent Application Publication No. 2002/0190925) in view of Kwon et al. (US 2003/0058476 A1); fails to recite or disclose the uniquely distinct features represented by underlined bold claim below with all the other limitations recited in the independent claim 1;

“selecting a correction table from a memory according to the number of subfields and the automatic power control level”

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

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fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance.

Conclusion

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Prabodh M Dharia whose telephone number is 571-272-7668.

The examiner can normally be reached on M-F 8AM to 5PM.

10. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

11. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks


Washington, D.C. 20231

Prabodh Dharia

Partial Signatory Authority

AU2629

June 15, 2007


BIPIN SHALWALA
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600

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